

Amendments to the Specification:

Please replace the paragraph beginning on page 21 at line 17 and ending at page 23, line 25 with the following paragraph:

FIG. 11 is a flowchart showing an operation example of the disk power supply control instruction program 128 in the E-mail application. Let us assume that the E-mail application 130 makes preparations for writing to the LU 263. Based on a request from the E-mail application 130 to write to the disk array 200, the disk power supply control instruction program 128 instructs the disk array 200 to turn on the disks constituting the LU 263 (step 5001). The E-mail application 130 starts writing to the LU 263. The disk power supply control instruction program 128 then determines whether or not the remaining time is shorter than or equal to the specified time until the scheduled time of terminating the access to the LU 263 (step 5002). When the remaining time is longer than ~~[[th]]~~ the specified time until the scheduled time of terminating the access, the disk power supply control instruction program 128 repeats the determination at step 5002. When the remaining time becomes shorter than the specified time, the disk power supply control instruction program 128 instructs the disk array 200 to turn on the LU 264 (step 5003). The disk power supply control instruction program 128 then determines whether or not the E-mail application 130 starts accessing the LU 264 (step 5004). When the E-mail application 130 does not start accessing the LU 264, the disk power supply control instruction program 128 repeats the determination at step 5004. When the E-mail application 130 starts accessing the LU 264, the disk power supply control instruction program 128 instructs the disk array 200 to turn off the LU 263 that terminated the access from the E-mail application 130 (step 5005). The disk power supply control instruction program 128 then determines whether or not the remaining time is shorter than or equal to the specified time until the scheduled time of terminating the access to the LU 264 (step 5006). When the remaining time is longer than the specified time until the scheduled time of terminating the access, the disk power supply control instruction program 128 repeats the determination at step 5006. When the remaining time becomes shorter than the specified time, the disk power supply control

instruction program 128 instructs the disk array 200 to turn on the LU 265 (step 5007). The disk power supply control instruction program 128 then determines whether or not the E-mail application 130 starts accessing the LU 265 (step 5008). When the E-mail application 130 does not start accessing the LU 265, the disk power supply control instruction program 128 repeats the determination at step 5008. When the E-mail application 130 starts accessing the LU 265, the disk power supply control instruction program 128 instructs the disk array 200 to turn off the LU 264 that terminated the access from the E-mail application 130 (step 5009). Finally, the disk power supply control instruction program 128 determines whether or not the access to the LU 265 terminates (step 5010). When the access does not terminate, the disk power supply control instruction program 128 repeats the determination at step 5010. When the access from the E-mail application 130 terminates, the disk power supply control instruction program 128 instructs the disk array 200 to turn off the LU 265 (step 5011). There has been described the operation of the disk power supply control instruction program 128. Like the first embodiment, the disk array 200 receives a disk power supply control instruction from the computer 100. The disk array 200 references the disk management table 224 to locate the disk device corresponding to the LU to be turned on or off and turns on or off the disk device.